



**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

13281 U.S.PTO  
 121603

**ATTORNEY DOCKET NUMBER: 2336-225**

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S):	Chan Wang PARK; Jong Ik PARK; Moon Bong AHN; Si Joong YANG; Dae Ho KIM
FOR:	SEMICONDUCTOR LASER DIODE HAVING A PCB TYPE LEAD FRAME

Enclosed are:

- 24 pages of Specification, Claims and Abstract
- 15 sheet(s) of formal drawings
- Declaration & Power of Attorney
- Claim of Priority under 35 U.S.C. § 119 and Certified copy of Korean Priority Document
- An assignment with PTO Form 1595
- Return Receipt Postcard

16884 10/735623 US PTO  
 121603

The filing fee is calculated as shown below:

	NO. FILED	NO. EXTRA	RATE	AMOUNT
Total Claims	13	MINUS 20	0	x \$18 = \$ 0
Independent Claims	1	MINUS 3	0	x \$ 86 = \$ 0
If multiple dependent claims are presented, add \$ 290.00				N/A
Basic Fee				\$ 770.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				N/A
Total of above calculations				\$ 770.00
<input checked="" type="checkbox"/> Assignment and Recording Fee				\$ 40.00
				<b>TOTAL FEE</b> \$ 810.00

- A credit card authorization form to cover the filing fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.

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 22429  
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 Date: December 16, 2003  
 BJH:ETP

Respectfully submitted,  
**LOWE HAUPTMAN GILMAN & BERNER, LLP**

(22429)

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